

Docket No.: 007733 USA/FPS/MMCS/APC

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(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Alexander T. SCHWARM

Confirmation No.:

2673

Application No.:

10/765,921

Art Unit:

2125

Filed:

January 29, 2004

Examiner:

S. P. Shechtman

Title:

SYSTEM, METHOD, AND MEDIUM FOR MONITORING

PERFORMANCE OF AN ADVANCED PROCESS CONTROL

SYSTEM

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REPLY AND REQUEST FOR CONTINUED EXAMINATION UNDER 37 CFR 1.114

Dear Sir:

INTRODUCTORY COMMENTS

This amendment, along with a request for continued examination, is being filed in response to the final Office Action mailed on April 12, 2007. Applicants enclose the appropriate fee in accordance with 37 C.F.R. § 1.17(e). Please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 31 of this paper.